

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT
Carroll County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
ArA	ABBOTTSTOWN AND READINGTON SILT LOAMS, 0 TO 3 PERCENT SLOPES	potentially highly erodible
ArB2	ABBOTTSTOWN AND READINGTON SILT LOAMS, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
BaA	BAILE SILT LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible
BaB	BAILE SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
Be	BERMUDIAN SILT LOAM	not highly erodible
BrA	BIRDSBORO SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
BrB2	BIRDSBORO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Bs	BOWMANVILLE SILT LOAM	not highly erodible
BuA	BUCKS SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
BuB2	BUCKS SILT LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
CaC2	CARDIFF CHANNERY SILT LOAM, 3 TO 15 PERCENT SLOPES MODERATELY ERODED	highly erodible
CeA	CHESTER SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
CeB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CeC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CeC3	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
Ch	CODORUS SILT LOAM	not highly erodible
Cm	COMUS SILT LOAM	not highly erodible
CnA	COMUS SILT LOAM, LOCAL ALLUVIUM, 0 TO 3 PERCENT SLOPES	not highly erodible
CnB	COMUS SILT LOAM, LOCAL ALLUVIUM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
CoA	CONESTOGA SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
CoB2	CONESTOGA SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CoC2	CONESTOGA SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
CoC3	CONESTOGA SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
CoD3	CONESTOGA SILT LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
DeA	DELANCO SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
DeB2	DELANCO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ElB2	ELIOAK SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
ElC2	ELIOAK SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EmD3	ELIOAK SILTY CLAY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
EnB2	ELSINBORO GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EnC2	ELSINBORO GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EsA	ELSINBORO SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
EsB2	ELSINBORO SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
EsC2	ELSINBORO SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GcB2	GLENELG CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued
Carroll County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
GcC2	GLENELG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
GcC3	GLENELG CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GcD2	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES MODERATELY ERODED	highly erodible
GcD3	GLENELG CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
G1A	GLENELG LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
G1B2	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
G1B3	GLENELG LOAM, 3 TO 8 PERCENT SLOPES, SEVERELY ERODED	highly erodible
G1C2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
G1C3	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
GvA	GLENVILLE SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
GvB	GLENVILLE SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
HaA	HAGERSTOWN SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
HaB2	HAGERSTOWN SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
HaC2	HAGERSTOWN SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
Ht	HATBORO SILT LOAM	not highly erodible
K1B2	KLINESVILLE GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
KsD4	KLINESVILLE SOILS, 8 TO 25 PERCENT SLOPES, VERY SEVERELY ERODED	highly erodible
KsF3	KLINESVILLE SOILS, 15 TO 65 PERCENT SLOPES, SEVERELY ERODED	highly erodible
LbB2	LEWISBERRY GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
LbC2	LEWISBERRY GRAVELLY FINE SANDY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LbD	LEWISBERRY GRAVELLY FINE SANDY LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
Le	LINDSIDE SILT LOAM	not highly erodible
LnB2	LINGANORE CHANNERY SILT LOAM, 3 TO 8 PERCENT SLOPES MODERATELY ERODED	highly erodible
LnC2	LINGANORE CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES MODERATELY ERODED	highly erodible
LnC3	LINGANORE CHANNERY SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
LnD2	LINGANORE CHANNERY SILT LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
LnE	LINGANORE CHANNERY SILT LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
Md	MADE LAND	potentially highly erodible
MgB2	MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MgC2	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MgC3	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MgD2	MANOR GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MgD3	MANOR GRAVELLY LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued
Carroll County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
MlB2	MANOR LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
MlB3	MANOR LOAM, 3 TO 8 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MlC2	MANOR LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MlC3	MANOR LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MlD2	MANOR LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MlD3	MANOR LOAM, 15 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MlE	MANOR LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
MnC	MANOR VERY STONY LOAM, 3 TO 15 PERCENT SLOPES	potentially highly erodible
MnD	MANOR VERY STONY LOAM, 15 TO 25 PERCENT SLOPES	highly erodible
MnE	MANOR VERY STONY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
MnF	MANOR VERY STONY LOAM, 45 TO 75 PERCENT SLOPES	highly erodible
Mo	MELVIN SILT LOAM	not highly erodible
MtA	MT.AIRY CHANNERY LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
MtB2	MT.AIRY CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtC2	MT.AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtC3	MT.AIRY CHANNERY LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
MtD2	MT.AIRY CHANNERY LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	highly erodible
MtE	MT.AIRY CHANNERY LOAM, 25 TO 45 PERCENT SLOPES	highly erodible
PeB2	PENN LOAM, 0 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
PhB2	PENN SHALY SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
PhC2	PENN SHALY SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
PhC3	PENN SHALY SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
PnA2	PENN SILT LOAM, 0 TO 3 PERCENT SLOPES, MODERATELY ERODED	not highly erodible
PnB2	PENN SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
PnC2	PENN SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	highly erodible
PnC3	PENN SILT LOAM, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
PoD	PENN SOILS, 15 TO 25 PERCENT SLOPES	highly erodible
PsB2	PENN-STEINBURG LOAMS, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
PsC3	PENN-STEINBURG LOAMS, 8 TO 15 PERCENT SLOPES, SEVERELY ERODED	highly erodible
RaA	RARITAN SILT LOAM, 0 TO 3 PERCENT SLOPES	not highly erodible
RaB	RARITAN SILT LOAM, 3 TO 8 PERCENT SLOPES	potentially highly erodible
Ro	ROWLAND SILT LOAM	not highly erodible
StB2	STEINBURG CHANNERY LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	potentially highly erodible
StD3	STEINBURG CHANNERY LOAM, 8 TO 25 PERCENT SLOPES, SEVERELY ERODED	highly erodible
UrA	URBANA SILT LOAM, 0 TO 3 PERCENT SLOPES	potentially highly erodible
UrB2	URBANA SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	highly erodible

HIGHLY ERODIBLE LAND CLASSIFICATION REPORT--Continued
Carroll County, Maryland: Detailed Soil Map Legend

Map Symbol	Soil Mapunit Name	HEL Classification R= C=
Ws	WILTSHIRE SILT LOAM	potentially highly erodible

